

8th ETV CCEP Stakeholders Meeting Summary

June 4, 2001

Donald E. Stevens Convention Center, Rosemont (Chicago), IL

Attendees:

Stakeholders

- George Bryant, Briggs & Stratton
- Lyle Gilbert, MetoKote
- Carl Izzo, Industrial Paint Consultant
- Rick Klein, Iowa Waste Reduction Center
- Michael Kosusko, U.S. EPA/NRMRL
- Eugene Praschan, Environmental and Coatings Consultant (Automotive, ASTM)
- Brian Schweitzer, Concurrent Technologies Corporation

Technology Presenters

- GEOMET®, Chromium-Free, Water-Based Coating, Metal Coatings Int'l (presented by Andrew Pfeifer)
- LV Technology Spray Guns, Anest Iwata Corp./Anest Iwata USA, Inc. (presented by Kuniyisa Tomita)
- Solvent-Free UV Coatings, UV Coatings, Ltd. (presented by Ben Curatolo)

Observers

- Robert Fisher, Concurrent Technologies Corporation
- Julie Napotnik, Concurrent Technologies Corporation
- Darren Johnson, Anest Iwata USA, Inc.
- Masato Suzuki, Anest Iwata Corporation
- Steve Hale, Madison Chemical, afp/SME
- Mike Greissel, Industrial Paint and Powder Magazine
- Tom Grime, EnviroCure™
- Adam Halsband, EnviroCure™
- Jack Lastram, Coatings Plus [may be a manufacturers' representative that represents Coatings Plus]
- Frank Graziano, Environmental and Coatings Consultant

Meeting Summary

Mr. Brian Schweitzer opened the meeting with welcomes and introductions of the stakeholders, presenters, and observers. He reviewed the agenda and noted the schedule dates for the next Stakeholder meeting. He then presented a brief description of the ETV CCEP's goals, background, accomplishments, and status, which included a description of completed and planned verification testing.

Mr. Michael Kosusko gave a brief presentation on the EPA's focus in regards to the ETV Program. He also discussed the future of ETV and the transition from a pilot program to independent centers.

Three innovative technology providers then presented information on the products that they would like to have verified under the ETV CCEP. Each presentation was followed by a brief question and answer period, which focused on the potential verification issues of each product. Mr. Lyle Gilbert suggested that given the current energy crisis, ETV CCEP should strive to capture additional energy usage impacts.

Many stakeholders highlighted the lack of available, accepted methods for measuring curing emissions, which has delayed the participation of innovative near-zero VOC liquid coating vendors. Mike and Brian both reiterated that the development of such methods is outside of the ETV scope. The ETV CCEP will proceed by documenting and using available VOC/HAP cure emissions and content methods to better quantify the environmental benefits of innovative coatings. Ms. Julie Napotnik will document existing VOC/HAP content and cure emissions methods and will propose the methods to ETV CCEP for use. Upon their acceptance by ETV CCEP, these methods will be presented as part of its generic test protocols and used unless there are objections from EPA regulators and others.

The attendees then discussed current market trends, expanding the focus of the ETV's verifications to include other P2 technology areas, such as cleaning, and outreach activities. The ETV CCEP renewed its request to expand the stakeholder group based on expansion into future focus areas.

Presentations

Mr. Andrew Pfeifer described the GEOMET® chromium-free, water-based coating, which is comprised of overlapping zinc and aluminum flake in an inorganic binder.

Mr. Kuniyisa Tomita described the new Century Series low-volume, low-pressure spray guns, which are intended for use in the automotive refinishing industry.

Mr. Ben Curatolo described Z-VOC coatings. Z-VOC coatings are 100% solids, which means that the coatings contain essentially no volatile solvents.

Closing Statements

Mr. Schweitzer stated that the ETV CCEP would continue to utilize the stakeholder group for the review of Generic Protocols. Mr. Schweitzer also requested that the attendees determine whether individuals within their organizations would be interested in participating in a stakeholder sub-group, *i.e.*, a technical panel, focused on cleaning technologies.

Next Meeting

The next stakeholder meeting will tentatively be held on October 18th, in conjunction with the Coating 2001 conference in Orlando, FL. Mr. Schweitzer stated that the upcoming meetings would consist of more presentations from verified technologies and potential vendors.